## AMENDMENT TO THE SPECIFICATION

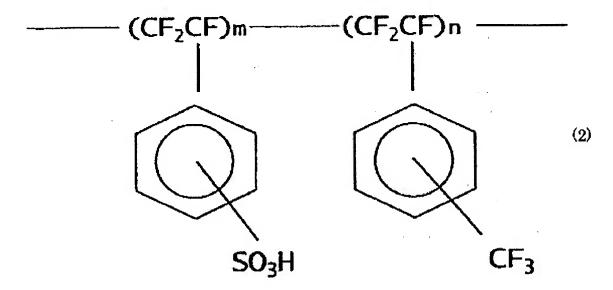
Please replace paragraph [0033] of the specification with the following amended paragraph [0033]:

[0033] Among the organic materials to which P-PPBP is added as an antioxidant, when P-PPBP is added to the polymer electrolyte, durability of the polymer electrolyte can be drastically enhanced. Particularly, when P-PPBP is added to the fluoropolymer electrolyte, durability of the polymer electrolyte can be further enhanced. In this case, the fluoropolymer electrolyte is a fluoropolymer polymer compound to which an electrolytic functional group such as a sulfonic acid group and a carboxylic acid group is introduced. More particularly, the fluoropolymer electrolyte is a polymer formed by introducing the electrolytic functional group such as a sulfonic acid group as a substituent to a fluorocarbon skeleton or a hydrocarbon skeleton. The fluoropolymer electrolyte may have an ether group, chlorine, a carboxylic acid group, a phosphoric acid group or an aromatic ring. Generally, a polymer having perfluprpcarbon-perfluorocarbon as a main chain skeleton, and having the sulfonic acid group through a spacer such as perfluoro ether and the aromatic ring is used. Concrete examples are polymers having structures expressed by the following formulas (1) and (2).

$$-----(CF_2CF)_m$$
—— $(CF_2CF_2)_n$ —— $(OCF_2CF)_X$ — $(OCF_2)_Y$ — $(CF_2)_Y$ — $(CF_3)_Y$ — $(CF$ 

(It is to be noted in the above formula that "x" represents an integral number of 0 to 2,

"y" represents an integral number of 2 or 3, "n/m" represents a number of 1 to 10.)



(It is to be noted in the above formula that "n/m" represents a number of 0.1 to 2.)